

## ABSTRACT

A gauge is disclosed for indicating a level of a liquid in a tank including a display device and a  
5 control unit coupled thereto. The display device includes multiple light-emitting elements. The  
control unit receives a liquid level signal, measures a magnitude of the liquid level signal, and  
activates a number of the light-emitting elements dependent upon the magnitude. In one  
embodiment the control unit receives a reset signal and performs a calibration routine in response.  
The gauge may include a housing and a cap portion attached to the housing. The display device and  
10 the control unit may be positioned within the housing. The gauge may include conveying means  
(e.g., an array of light pipes) for conveying light emitted by each of the light-emitting elements  
through an outer side surface of the cap portion. A method is described for indicating a level of a  
liquid in a tank.